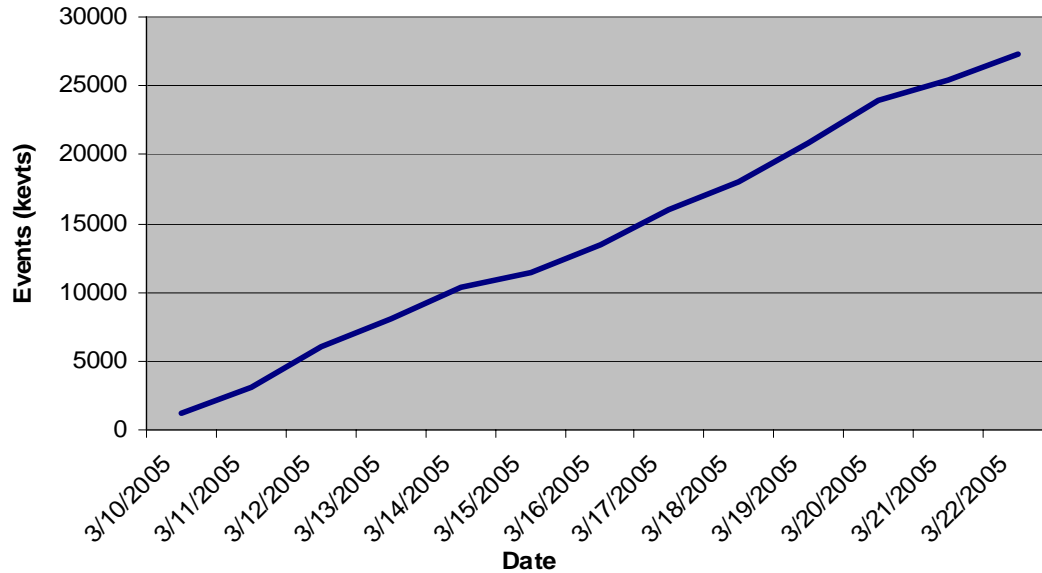


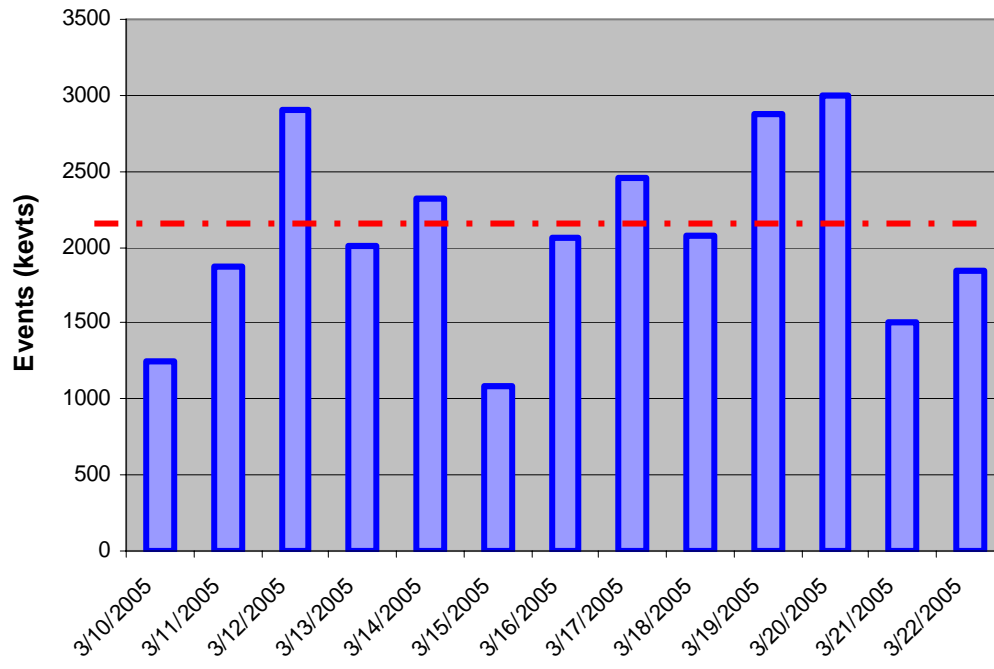
Final STAR 62 GeV CuCu Event totals (3/23/05)

Cu62 BBC Narrow events



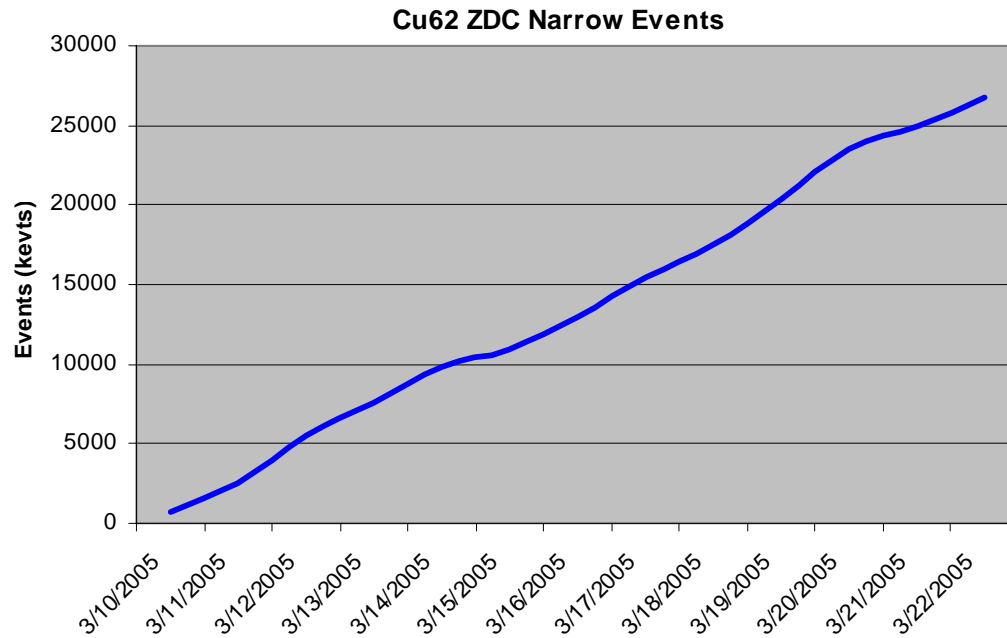
- Total: 27.262 Mevts of BBC Narrow
- **Goal > 20 Mevts.**
- BBC Narrow Trigger has been operational for 12.5 full days. The “run” average number of mb events per day is ~ 2.18 Mevts/day.

Cu62 BBC Narrow Events

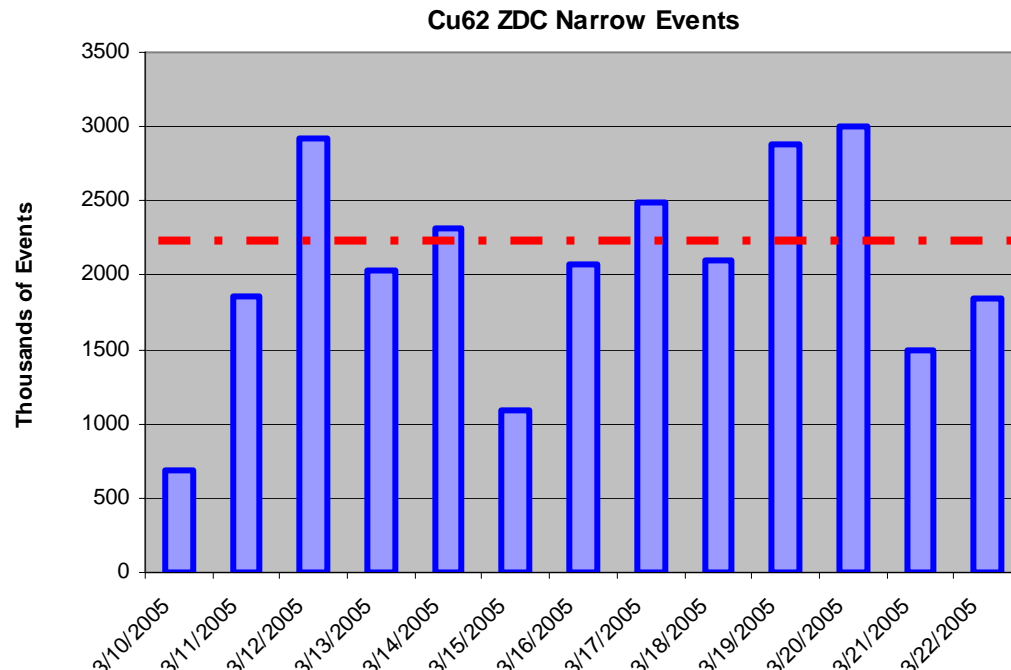


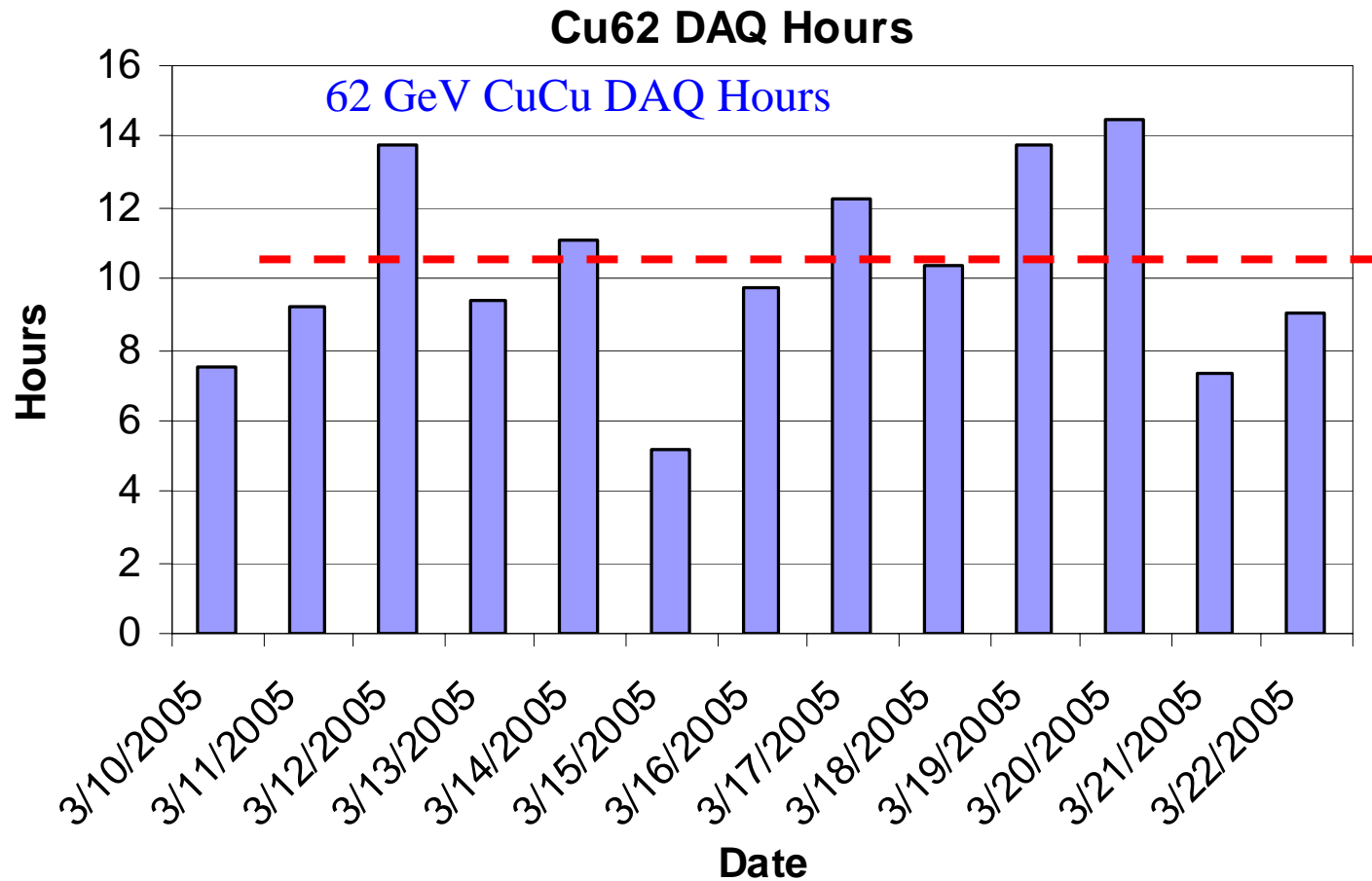
Ave/day ~ 2.18 Mevts

Final STAR 62 GeV CuCu Event totals (3/23/05)



- Total: 26.805 Mevts of ZDC Narrow
- Goal > 20 Mevts.
- ZDC Narrow Trigger has been operational for 12 days. The “run” average number of ZDC events per day is ~ 2.23 Mevts/day.





DAQ Hours

Total for 62 GeV CuCu run (3/10 through 3/22 (12.5 days)) = 133.01 hrs

<DAQ hrs/day> ~ 10.64 hrs/day

N.B. "DAQ hrs" only count time when production Cu62 Production Configuration is running.

Average evt rate ~ 79 Hz

Final Event Totals for STAR Fy05 62.4 GeV CuCu Data Set

Total number of evts taken with Cu62productionMinBias Configuration = 37.781 Mevts

Total evts taken with cu62-bbc-narrow trigger = 27.262 Mevts

Total evts taken with cu62-zdc-narrow trigger = 26.805 Mevts

Total evts taken with cu62-zdc-tacs trigger = 1.678 Mevts

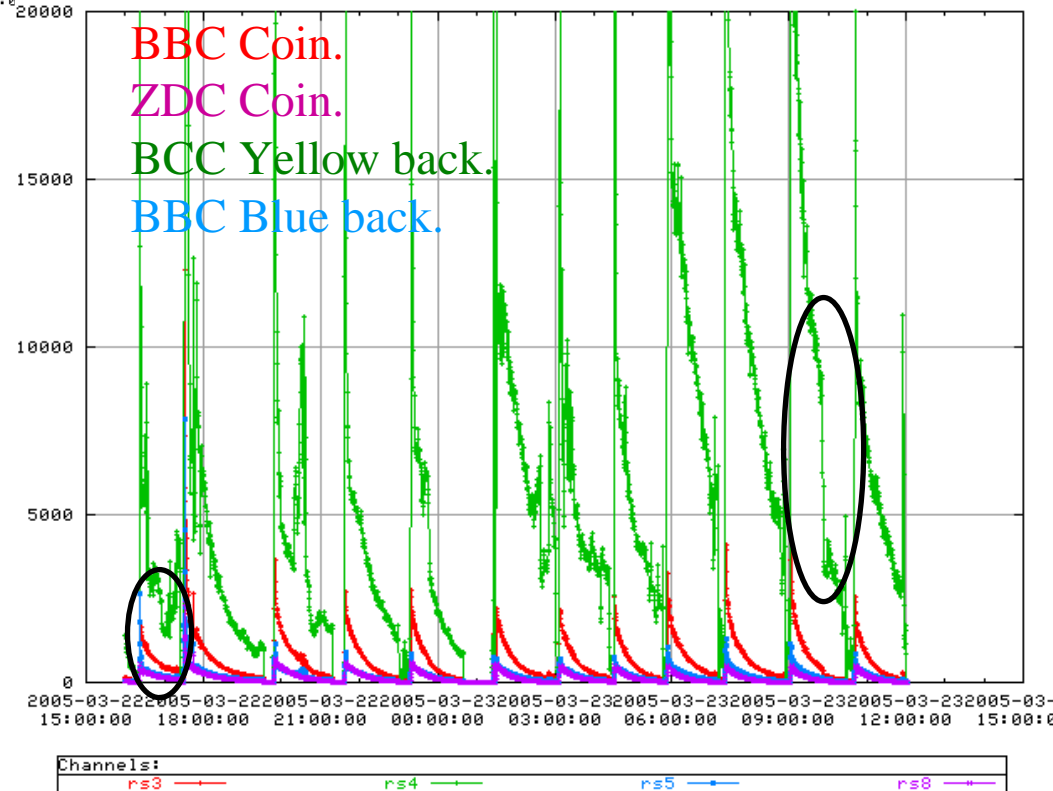
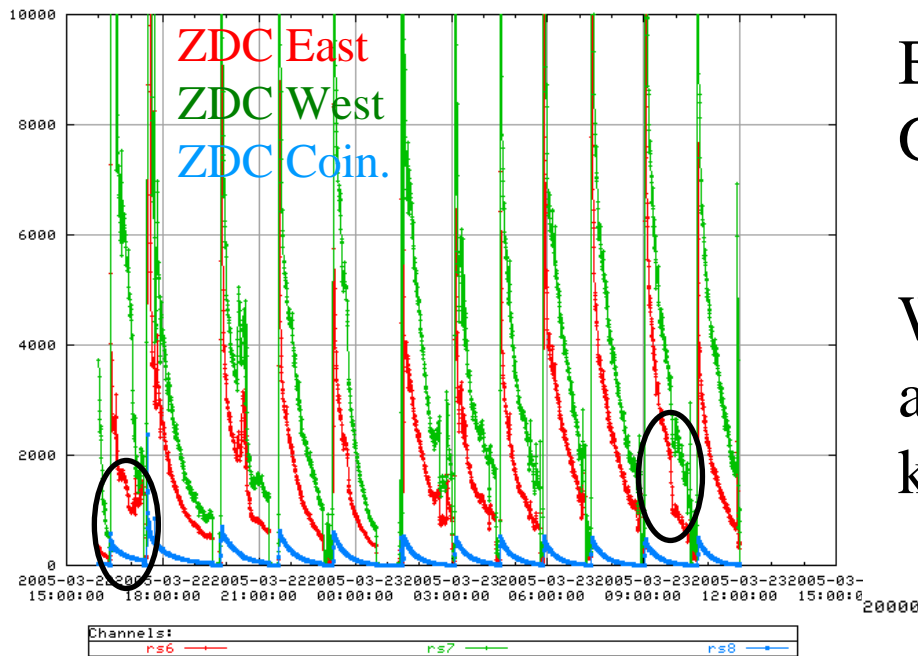
Total evts taken with cu62-zerobias trigger = 494.4 kevts

Total evts taken with cu62-zdc trigger = 113.8 kevts

Total evts taken with cu62-bbc-by trigger = 88.2 kevts

Background signals in STAR for 22 GeV CuCu Run.

We'll have to monitor this closely, and ask C-AD Operations to try and keep our backgrounds down.



Event Totals for 22 GeV CuCu Run (as of ~ noon on Wednesday March 23rd)

Run Totals

Run-Label	RunType	Runs	Events	Running Time (hrs)
cu22ProductionMinBias	Physics	46	2004031	8.26
Totals		46	2004031	8.26

Trigger Totals

Trigger-Label	Runs w/ Trg	Events
cu22-bbc-narrow	44	1712466
cu22-zdc	44	353025
cu22-zdc-tacs	44	376484
cu22-zero bias	43	106355

